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TITLE: Control apparatus for automatic <u>vending machine</u> - loads corresponding control program and data in memory of main controller from specific dependent control unit when connected with main controller

PATENT-ASSIGNEE: SANYO ELECTRIC CO LTD[SAOL]

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PATENT-FAMILY:

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JP 11045367 A	February 16, 1999	N/A	004	G07F 009/00

APPLICATION-DATA:

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ABSTRACTED-PUB-NO: JP 11045367A

BASIC-ABSTRACT:

NOVELTY - Intrinsic main control programs (PMA-PMD) and setting data (DA-DD) to operate a main controller (1) are divided and stored in dependent control units (A-D). When a particular dependent control unit is connected to main controller, then corresponding control program and data are loaded in memory (2) of main controller.

USE - For automatic vending machine.

ADVANTAGE - The <u>updation</u> of main <u>programs</u> of main controller is eliminated while adding novel function to dependent control unit. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of control apparatus of automatic vending machine. (PMA-PMD) Main control <u>programs</u>;

(DA-DD) Setting data; (A-D) Dependent control units; (1) Main controller; (2) Memory of main controller.

CHOSEN-DRAWING:	Dwg. 1/4
TITLE-TERMS:	CONTROL APPARATUS AUTOMATIC VENDING MACHINE LOAD CORRESPOND CONTROL PROGRAM DATA MEMORY MAIN CONTROL SPECIFIC DEPEND CONTROL UNIT CONNECT MAIN CONTROL

DERWENT-CLASS: T01 T05

EPI-CODES: T01-F06; T01-J05A; T01-J08A; T05-H08C;

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